

A NEW NORTH AMERICAN NECROPHORUS¹

BY MELVILLE H. HATCH

UNIVERSITY OF MICHIGAN, ANN ARBOR, MICHIGAN

AND

JOHN W. ANGELL

NEW YORK CITY

Necrophorus hybridus new species.

Thorax transversely cordate, widely margined, with deeply impressed anterior sinuate line, glabrous, disc finely punctate (as in *marginatus* and *obscurus*); antennal club orange with first segment black; posterior tibiae straight; hypomera orange; elytra bifasciate, very nearly as in certain forms of *marginatus*; fasciae continuous laterad with hypomera; along the lateral margin of the elytral disc between the fasciae the orange area extends slightly mesad of lateral margin of disc; anterior fasciae attaining scutellum and suture; posterior fasciae not attaining suture, and presenting the trilobed appearance at free mesal end exhibited by *marginatus*, *obscurus*, *guttulus*, and *pustulatus*. Length of elytra 12 mm.; total length, 26 mm. Aweme, Man., July 27, 1904 (Criddle).

Paratypes: length of elytra 7–13 mm.; total length 17–30 mm.; the posterior fasciae attain the suture in some specimens: Manitoba; Aweme, Man. (Criddle): July 4, 1904, Aug. 12, 1911, Aug. 15, 1915, July 27, 1906 (2), Aug. 11, 1905, Sep. 10, 1908, July 14, 1909, Sep. 10, 1905, July 12, 1909; Springdale, Wash., Sep. 8, 1920 (F. N. Blanchard, from garbage heap); N. J., Sep.; Rio Grande River, N. Mex., July 21, 1902 (Osler).

This species was detected some years ago by Mr. Angell. The type and paratypes are in the Hatch collection.

¹ A contribution from the Zoological Laboratory of the University of Michigan.